

What is claimed is:

1. A rod fixing apparatus for a vertebra connecting member connecting separated vertebrae, the apparatus
5 comprising:

a pressure fixing device for pressure fixing the rod portion to a circular arc rod engagement portion engaging with the rod portion; and

10 protruding portions extending into the rod portion in both end sides of the rod engagement portion outside the pressure fixing device.

2. The rod fixing apparatus of claim 1, wherein a recess surface of the rod engagement portion between
15 the protruding portions provided in the rod engagement portion is formed as a rough surface.

3. A rod fixing apparatus fixing a rod of a vertebra connection member comprising:

20 a screw portion screwed into a vertebra body;

a head portion provided with a groove portion connected to the screw portion and to which the rod is inserted, and an engagement portion into which the fixing device for fixing the rod is screwed; and

25 small projections extending into the rod, the small projections being provided on both sides of the groove portion.